

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032224\
Data File : BP019972.D
Acq On : 23 Mar 2024 02:22
Operator : MA/JU
Sample : P1841-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AK9

Manual IntegrationsAPPROVED

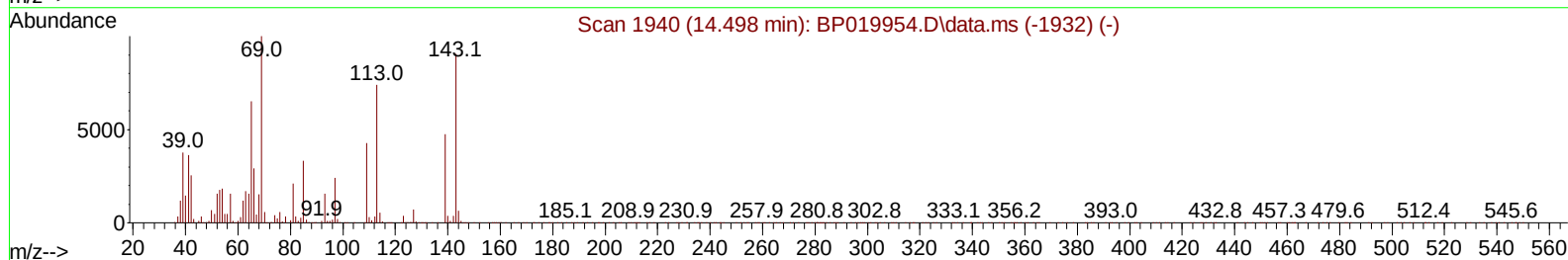
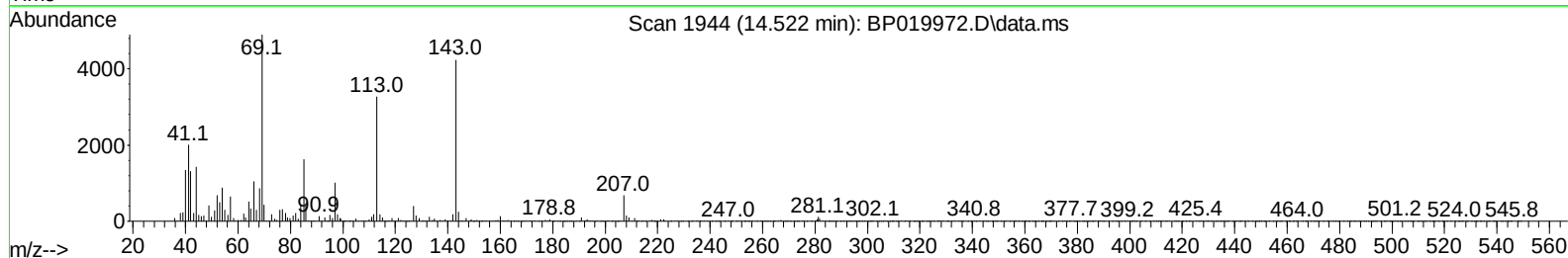
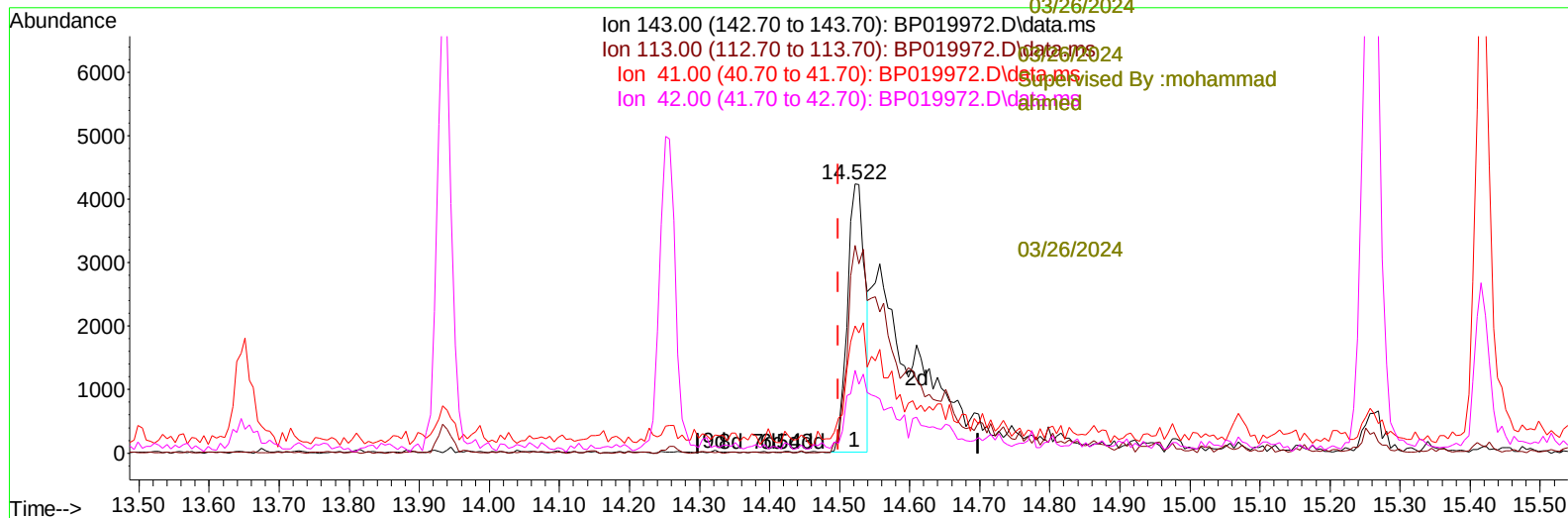
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

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ahmed

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ahmed

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TIC: BP019972.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.024) 2.49 ng/u1

response 7375

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	81.50	77.18
41.00	40.90	47.27
42.00	28.50	30.82

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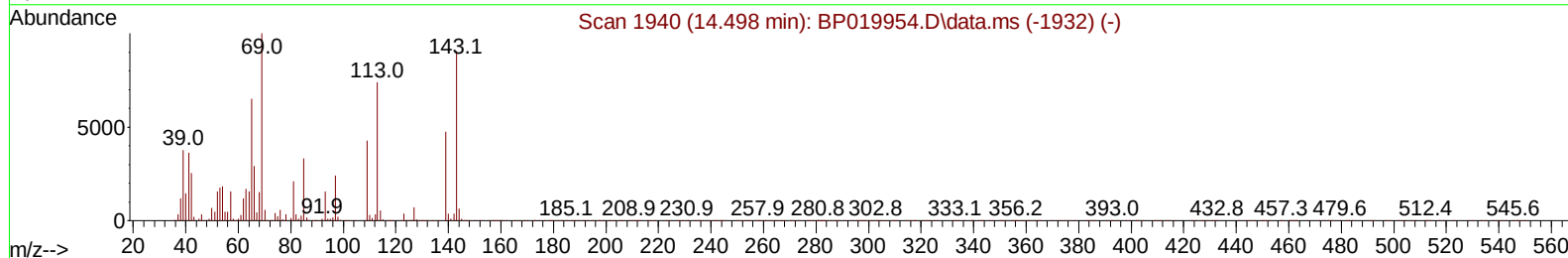
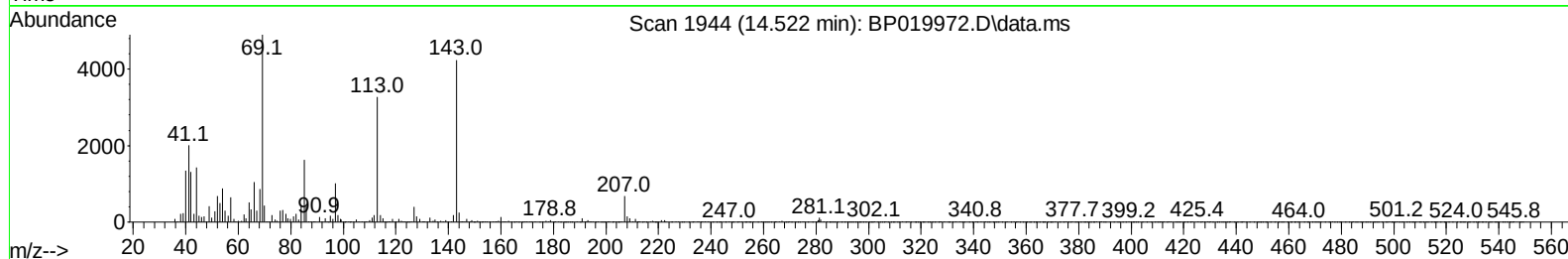
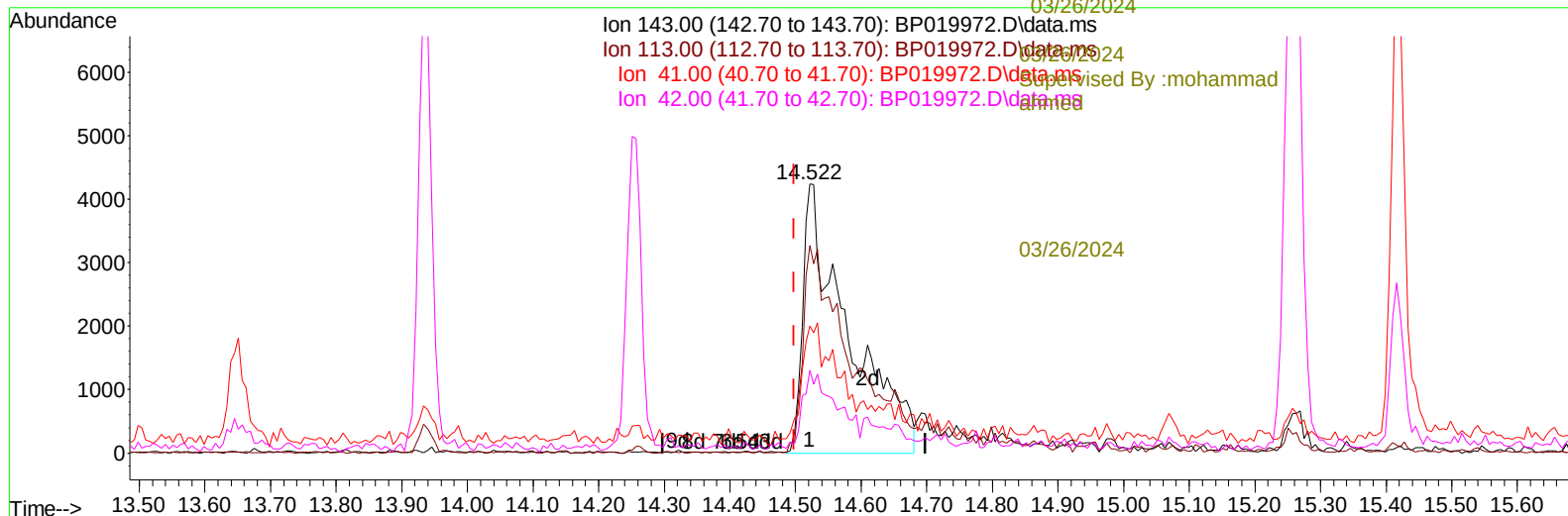
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Quant Time: Mar 23 02:53:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 22 22:40:53 2024
Response via : Initial Calibration



TIC: BP019972.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.024) 6.79 ng/ul m

response 20124

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	81.50	77.18
41.00	40.90	47.27
42.00	28.50	30.82

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Quant Time: Mar 23 02:54:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 22 22:40:53 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	97244	20.000	ng/ul	0.00
20) Naphthalene-d8	10.363	136	388554	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.257	164	268978	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.069	188	608944	20.000	ng/ul	-0.02
79) Chrysene-d12	21.551	240	616885	20.000	ng/ul	0.00
88) Perylene-d12	24.845	264	684368	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	11485	5.175	ng/uL	0.00
4) Pyridine-d5	3.652	84	29047	4.334	ng/ul	0.00
7) Phenol-d5	6.816	99	53378	6.508	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	185191	34.658	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.163	132	151699	25.756	ng/ul	0.00
15) 4-Methylphenol-d8	8.328	113	98430	15.512	ng/ul	0.01
21) Nitrobenzene-d5	8.769	128	105083	35.284	ng/ul	0.00
24) 2-Nitrophenol-d4	9.475	143	115322	34.609	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.004	165	179408	29.481	ng/ul	0.00
31) 4-Chloroaniline-d4	10.522	131	188694	23.785	ng/ul	0.00
46) Dimethylphthalate-d6	13.645	166	755102	40.040	ng/ul	-0.02
49) Acenaphthylene-d8	13.934	160	794887	36.082	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.522	143	20124m	6.788	ng/ul	0.02
60) Fluorene-d10	15.263	176	639221	39.790	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.416	200	132227	36.276	ng/ul	-0.02
73) Anthracene-d10	17.175	188	1147891	42.585	ng/ul	-0.01
81) Pyrene-d10	19.569	212	1399656	38.671	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.609	264	1394863	42.425	ng/ul	-0.02

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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